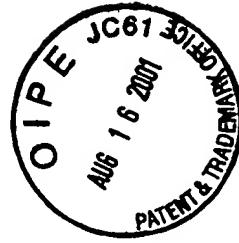


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Assistant Commissioner for Patents
Washington, D.C. 20231

By: Maisie C. Livengood
Maisie C. Livengood



PATENT
015389-002943US
018/181C



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Cech et al.

Application No.: 09/843,676

Filed: April 26, 2001

For: NOVEL TELOMERASE

Examiner:

Art Unit: 1646

REQUEST FOR TRANSFER OF
COMPUTER READABLE FORM UNDER
37 C.F.R. 1.821(e)

Box Missing Parts

Assistant Commissioner for Patents
U. S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 1.821(e), Applicants attest that the paper copy of the Sequence Listing filed in this application 09/843,676, is identical to the computer readable copy of the Sequence Listing filed in U.S. Application No. 08/854,050, filed May 9, 1997. In accordance with 37 C.F.R. 1.821(e), please use the only Computer Readable form filed in the 08/854,050 application as the computer readable form in the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the instant application. A paper copy of the Sequence Listing is included herewith.

Please note: A transfer request similar to this one was filed in another continuation application of U.S. Application No. 08/854,050, namely U.S. Application No. 09/430,323. Thus,

it may be that the computer readable copy originally submitted in U.S. Application No. 08/854,050 is in fact currently in U.S. Application No. 09/430,323.

Respectfully submitted,



Scott L. Ausenhus
Reg. No. 42,271

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (303) 571-4000
Fax: (303) 571-4321
SLA
DE 7047712 v1



UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/843,676	04/26/2001	Thomas Cech	15389002942

CONFIRMATION NO. 9640

20350
TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

FORMALITIES LETTER



OC00000006080119

Date Mailed: 05/16/2001

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*

H8

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

By: 
Maisie C. Livengood

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Cech et al.

Application No.: 09/843,676

Filed: April 26, 2001

For: NOVEL TELOMERASE

Art Unit: 1646

SUBMISSION OF SEQUENCE LISTING
UNDER 37 C.F.R. § 1.821

Box SEQUENCE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, mailed May 16, 2001 Applicants hereby submit the paper copy of the Sequence Listing.

Please insert the enclosed pages 1 through 139, that contain the Sequence Listing, after the drawings in the specification.

A Request for Transfer of Computer Readable Form Under 37 C.F.R. 1.821(e) is enclosed herewith.

Applicants attest that the information contained in the Sequence Listing includes no new matter.

Respectfully submitted,



Scott L. Ausenhus
Reg. No. 42,271

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (303) 571-4000
Fax: (303) 571-4321
SLA:mcl
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